

**In the Specification:**

The text on page 2, lines 14-21 has been amended as follows:

After this, the computer unit can gain access to the next descriptor 110b through the pointer of the first descriptor 110a, so that the computer unit can subsequently retrieve the packet data associated with the next descriptor 110b, and so forth for the third descriptor 110c<sub>1</sub>[e]. After the packet data associated with the second descriptor 110b have been retrieved, the computer unit performs a write-back operation on the second descriptor 110b so as to reset to unused status; and similarly, after the packet data associated with the third descriptor 110c<sub>1</sub>[e] have been retrieved, the computer unit performs a write-back operation on the third descriptor 110c so as to reset to unused status.

The term “threshold” has been replaced with “logical segmentation size” throughout the specification.

A substitute specification and a marked copy thereof are attached with this Response. No new matter adds through the amendments.